

# Farm Report

COOPERATIVE CROP REPORTING SERVICE



NO. 223

RALEIGH, N. C.

DECEMBER 20, 1956

## 1956 ANNUAL CROP SUMMARY

### N. C. COTTON ACREAGE LOWEST SINCE 1869

North Carolina's cotton production is estimated at 360,000 bales (500-pounds gross weight).

The 1956 crop of 360,000 bales is 9,000 bales or 2.6 percent above 1955 production and is 97,000 bales or 21.2 percent below 1945-54 production.

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### RECORD CORN PRODUCTION AND YIELD PER ACRE

The 1956 total production of All Corn in North Carolina is estimated at 80,688,000 bushels from 1,968,000 acres, with an average record yield per acre of 41.0 bushels. The current production is 13 percent above 1955 production and is 9 percent more than the previous record set in 1950. This year's record production was produced on the smallest acreage harvested since 1873. This large production is a result of an increased yield per acre, having exceeded the previous re-

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### 1956 PEANUT PRODUCTION 50 PERCENT ABOVE 1955

With an expected yield of 1,550 pounds per acre, the 1956 production of peanuts in North Carolina will amount to 306,900,000 pounds from 198,000 acres. At this level, production would be 50 percent above the 204,250,000-pound crop for 1955 when yield was down to 1,075 pounds and acreage harvested was 8,000 less than for 1956.

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### N. C. FLUE-CURED PRODUCTION 2.8 PERCENT BELOW 1955 Record Yield Per Acre

Record yields of all types of flue-cured tobacco in North Carolina during 1956 nearly offset a reduced acreage by piling up an estimated production of 951,580,000 pounds. Although reduced acreage allotments resulted in an 11.2 percent decrease from the 653,000 acres harvested in 1955, production this year was only 2.8 percent short of the record 978,775,000 pounds produced in 1955. The all-time high flue-cured yield of 1,641 pounds on the estimated 580,000 acres harvested in 1956 was 9.5 percent above the previous record of 1,499 pounds established in 1955.

Type 11 tobacco (Old and Middle Belts) amounted to 335,960,000 pounds at an average yield of 1,480 pounds

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### A REMINDER!

Beginning next month, Farm Census Listers throughout the State will obtain reports from landowners on (1) land use during 1956; (2) Acres of each crop harvested during 1956; (3) live-stock numbers as of January 1, 1957 and (4) number of people living on farm as of January 1, 1957. Individual reports made to Farm Census Listers are strictly confidential and are in no way used for tax purposes. All landowners having three or more acres of land are urged to make their crop report during the January listing period and to supply as complete and accurate information as possible.



## **COTTON** *(Continued)*

The estimated 440,000 acres of cotton harvested this year is the lowest since 1869. The 1956 harvested acreage is 8.3 percent under last year and 35.4 percent below the 1945-54 average.

Acreages have been trending downward for several years as the result of smaller acreage allotments, but part of the loss in acreage is being offset by increased yields per acre. The State average yield of lint per acre is estimated at 393 pounds. This is 43 pounds above the 1955 average and the highest average yield since 1948. The crop in Coastal Plains counties was produced under favorable weather conditions, and record or near record yields were realized. The average yield in some Piedmont counties was lower than usual owing to extended drouthy conditions and a high percent of insect infestation.

### **UNITED STATES**

United States 1956 production is estimated at 13,303,000 bales. This is 9.6 percent below 1955, but 1.6 percent above the 1945-54 average. The total of 15,651,000 acres harvested in 1956 is 7.5 percent below last year and 29.1 percent below the 1945-54 average. *(See table, page 3)*

## **TOBACCO** *(Continued)*

from 227,000 acres. Last year 334,050,000 pounds was produced on 255,000 acres with a yield of 1,310 pounds per acre.

Production of Type 12 tobacco (Eastern Belt) is estimated at 493,500,000 pounds, averaging 1,750 pounds per acre on 282,000 acres. In 1955, Type 12 reached a production of 515,125,000 pounds on 317,000 acres at an average yield of 1,625 pounds.

Type 13 (Border Belt) production is estimated at 122,120,000 pounds for an average yield of 1,720 pounds on 71,000 acres. For the year before Type 13 amounted to 129,600,000 pounds from 81,000 acres, averaging 1,600 pounds per acre.

Acreage yield and production of burley tobacco (Type 31) for North Carolina is estimated to be the same as for 1955, namely: 9,800 acres yielding 1,900 pounds per acre for a production of 18,620,000 pounds.

## **CORN** *(Continued)*

cord 1955 yield by 7.0 bushels.

Weather conditions were extremely favorable for corn production in the Coastal Plains area, where two-thirds of the State's acreage was planted. Growing conditions were not as favorable in some Piedmont Counties and scattered areas in the Mountains where extended drouthy conditions reduce yields. Favorable weather in eastern counties combined with an increase in percent of acreage planted with hybrid seed and higher applications of fertilizer are the major factors contributing to the rather sharp increase in average yield per acre.

## **PEANUT** *(Continued)*

Weather conditions during the growing season were ideal for peanuts in the areas where most of the crop is grown. Rainfall during 14 of the last 16 days of October made conditions unfavorable for digging operations and many growers reported that their peanuts were molding and rotting in stacks. With the return of fair weather, however, it was found that even though spoilage was in some cases extensive, production was still considerably higher than expected originally.

## **BUMPER N. C. SOYBEAN CROP**

Soybean production in North Carolina during 1956, according to reports from producers, will amount to 8,944,000 bushels. This is by far the largest crop ever produced in the state and it exceeds the previous record 1951 crop of 5,253,000 bushels by 70 percent. Yield per acre estimated at 21.5 bushels is at an all-time high and compares with the next highest yield of 17 bushels made in 1951, 1952 and 1954.

Weather conditions were unusually favorable during the growing season for the production of soybeans. Just prior to harvest, many producers were of the opinion that continued rains during October would cut yields materially. However, with the coming of dry weather and the active harvest, it was found that rains had brought about some reduction in quality of beans but had no material effect on yields.



# 1956 COTTON ESTIMATES WITH COMPARISONS

STATE	ACREAGE				YIELD PER ACRE			GINNINGS To Dec. 1 1956	PRODUCTION-BALES 3/			PRODUCTION-COTTONSEED		
	Harvested		In Culti- vation*		Average 1945-54 Crops	1955 Crop	Indicated 1956 Crop		Average 1945-54 Crop	1955 Crop	Indicated 1956 Crop	Average 1945-54 Crop	1955 Crop	1956** Crop
1955	1956	1955	1956											
<div>THOUSAND ACRES      POUNDS OF LINT      THOUSAND BALES      THOUSAND TONS</div>														
N. C.	480	440	492	459	321	350	393	331	457	351	360	189	146	151
S. C.	730	680	745	692	301	375	364	506	656	572	515	272	240	221
Ga.	895	835	907	858	252	376	336	569	675	701	585	274	286	240
Tenn.	570	545	581	559	359	523	484	514	564	623	550	223	250	222
Ala.	1,050	970	1,060	999	281	478	371	733	880	1,045	750	346	413	300
Miss.	1,700	1,595	1,745	1,640	340	570	486	1,555	1,656	2,023	1,615	667	821	660
Mo.	390	365	396	372	367	502	592	429	362	410	450	156	174	195
Ark.	1,460	1,365	1,481	1,405	339	545	506	1,331	1,382	1,663	1,440	558	678	591
La.	615	560	626	586	336	454	501	561	586	582	585	238	238	238
Okla.	790	725	818	804	154	281	175	243	356	463	265	146	188	108
Tex.	6,900	6,225	7,270	7,133	194	281	278	3,398	3,518	4,039	3,610	1,458	1,687	1,509
N. Mex.	185	181	189	189	526	688	811	263	237	266	306	96	107	125
Ariz.	355	358	368	372	656	981	1,113	1,300	1,164	1,205	1,400	466	495	572
Calif.	745	749	764	772	659	774	897	625	559	728	830	231	299	346
Others 1/	63	58	64	63	284	383	345	27	47	50	42	19	21	17
U. S.	16,928	15,651	17,506	16,903	283	417	408	12,385	13,098	14,721	13,303	5,340	6,043	5,495

Others:

Va.	16.5	15.3	17.0	15.8	336	332	376	8.8	16.4	11.4	12.0	-	-
Fla.	33.5	31.0	34.1	34.3	214	354	232	9.1	18.7	24.7	15.0	-	-
Ill.	2.7	2.9	2.9	3.0	248	317	414	2.3	1.7	1.8	2.5	-	-
Ky.	7.8	7.2	8.0	7.4	389	626	700	7.1	9.3	10.2	10.5	-	-
Nev.	2.2	2.0	2.3	2.3	460	430	480	-	.8	2.0	2.0	-	-

\* Acreage in cultivation July 1. \*\* Based on 1951-55 average ratio of lint to cottonseed. 1/ Sums of acreage and production for "Other States" rounded to thousands for inclusion in United States total. Estimates for these States, except Kansas, where cotton production is insignificant, are shown separately. 2/ Short-time average. 3/ Production ginned and to be ginned. A 500-pound bale contains about 480 net pounds of lint.





**ANNUAL SUMMARY: ACREAGE, YIELD, PRODUCTION AND VALUE OF CROPS**  
**1955 REVISED AND 1956 PRELIMINARY**

CROPS	UNIT	ACRES HARVESTED			YIELD PER ACRE			PRODUCTION			SEASON'S AVE. PRICE		VALUE OF PRODUCTION		
		AVERAGE 1945-54	1955	1956	AVERAGE 1945-54	1955	1956	AVERAGE 1945-54	1955	1956	1955	1956	1955	1956	
<b>NORTH CAROLINA</b>															
		<i>(Thousand Acres)</i>			<i>(Units)</i>			<i>(Thousands)</i>			<i>(Dollars)</i>		<i>(Thousand Dollars)</i>		
<b>General Crops</b>															
CORN, ALL	BU.	2,188	2,094	1,988	28.6	34.0	41.0	62,535	71,196	80,688	1.26	1.30	89,707	104,894	
CORN, FOR GRAIN	BU.	-	1,977	1,866	-	34.0	41.0	-	67,218	76,506	-	-	-	-	
CORN, FOR SILAGE	TON	-	40	53	-	10.5	9.5	-	420	504	-	-	-	-	
CORN FOR FORAGE	TON	-	77	49	-	-	-	-	-	-	-	-	-	-	
WHEAT	BU.	392	329	362	17.9	21.5	25.5	7,028	7,074	9,231	1.99	1.95	14,077	18,000	
BARLEY, FOR GRAIN	BU.	348	460	492	31.4	33.0	40.0	10,964	15,180	19,680	1.76	1.70	11,537	13,776	
OATS, FOR GRAIN	BU.	40	59	62	28.5	28.0	37.0	1,166	1,652	2,294	1.11	1.03	1,834	2,363	
RYE, FOR GRAIN	BU.	21	24	26	12.8	13.5	15.5	271	324	403	2.00	1.80	648	725	
SORGHUM, FOR GRAIN	BU.	26	100	80	26.2	28.0	27.0	675	2,800	2,160	1.09	1.15	3,052	2,484	
SORGHUM, FOR FORAGE	BU.	3/12	17	11	18.6	21.0	21.0	23	36	23	26.00	23.00	936	529	
SORGHUM, FOR SEED	TON	3/3	8	7	3/8.4	9.5	5/7.0	3/24	76	49	-	-	-	-	
SORGHUM, FOR SIROP	TON	5	3	2	69	76	70	373	228	140	2.65	2.80	604	392	
COTTON, LINT	LB.	681	480	440	321	350	393	457	351	360	3.21	3.06	56,320	55,080	
COTTONSEED	TON	-	-	-	-	-	-	189	146	151	39.10	42.90	53,709	6,478	
TOBACCO, ALL	LB.	710.4	662.8	589.8	1,229	1,505	1,645	871,285	997,395	970,200	53.3	52.0	531,496	504,676	
TYPE 11	LB.	272.1	255	227	1,129	1,310	1,480	306,828	334,050	335,960	53.2	50.5	177,715	169,660	
TYPE 12	LB.	341.3	317	282	1,288	1,625	1,750	438,150	515,125	493,500	53.0	52.0	273,016	256,620	
TYPE 13	LB.	85.8	81	71	1,258	1,600	1,720	107,702	129,600	122,120	54.1	55.2	70,114	67,410	
TOTAL FLUE-CURED	LB.	699.2	653	580	1,220	1,499	1,641	852,680	978,775	951,580	53.2	51.9	520,845	493,690	
TYPE 31	LB.	11.2	9.8	9.8	1,650	1,900	1,900	18,605	18,620	18,620	57.2	59.0	10,651	10,986	
IRISH POTATOES, ALL	CWT.	47.7	37.0	37.0	86	93	90	4,086	3,430	3,328	2.10	4.01	6,920	13,345	
SWEET POTATOES, ALL	CWT.	46.5	40.0	36.0	59	60	66	2,739	2,376	2,376	4.28	4.40	10,224	10,454	
LESPEDeza, FOR SEED	LB.	153.7	152	140	194	180	170	30,268	27,360	23,800	-	-	-	-	
<b>Hay Crops</b>															
HAY, ALL	TON	1,253	1,148	1,044	1.01	1.10	1.06	1,252	1,259	1,107	31.00	28.50	39,029	31,550	
ALFALFA & ALFALFA MIXTURES	TON	48	77	83	2.04	2.10	2.10	95	162	174	-	-	-	-	
CLOVER & TIMOTHY	TON	105	116	116	1.12	1.20	1.15	118	139	131	-	-	-	-	
LESPEDeza	TON	505	377	347	1.02	1.05	1.00	518	396	312	-	-	-	-	
SOYBEANS	TON	116	76	58	1.06	1.10	1.15	126	84	67	-	-	-	-	
COWPEAS	TON	26	29	27	.90	.95	.95	23	26	28	-	-	-	-	
PEANUTS	TON	224	175	153	.70	.70	.80	152	122	122	-	-	-	-	
GRAINS	TON	140	217	195	.97	1.10	1.05	137	239	205	-	-	-	-	
OTHER HAY	TON	89	81	65	1.02	1.10	1.05	91	89	68	-	-	-	-	
<b>Legumes</b>															
SOYBEANS:															
GROWN ALONE	-	386	430	494	-	-	-	-	-	-	-	-	-	-	
INTERPLANTED	-	181	76	66	-	-	-	-	-	-	-	-	-	-	
EQUIVALENT SOLID	-	476	468	527	-	-	-	-	-	-	-	-	-	-	
HARVESTED FOR BEANS	BU.	263	327	416	15.2	15.5	21.5	4,049	5,068	8,944	213	2.15	10,795	19,230	
GRAZED OR PLOWED UNDER	-	98	65	53	-	-	-	-	-	-	-	-	-	-	
COWPEAS:															
GROWN ALONE	-	51	53	61	-	-	-	-	-	-	-	-	-	-	
INTERPLANTED	-	77	36	38	-	-	-	-	-	-	-	-	-	-	
EQUIVALENT SOLID	-	90	71	80	-	-	-	-	-	-	-	-	-	-	
HARVESTED FOR PEAS	BU.	19	17	9	5.6	5.5	6.5	102	94	58	4.60	4.00	432	232	
GRAZED OR PLOWED UNDER	-	45	25	44	-	-	-	-	-	-	-	-	-	-	
PEANUTS:															
GROWN ALONE	-	258	198	208	-	-	-	-	-	-	-	-	-	-	
PICKED & THRESHED	LB.	244	190	198	1,218	1,075	1,550	286,900	204,250	306,900	12.9	11.7	26,348	35,907	
<b>Fruits And Nuts</b>															
APPLES, COM'L CROP	BU.	-	-	-	-	-	-	1,239	40	1,600	2.65	2.10	106	3,360	
PEACHES, TOTAL CROP	BU.	-	-	-	-	-	-	1,559	12/	950	-	2.75	-	2,612	
PEARS	BU.	-	-	-	-	-	-	133	10	71	1.90	1.85	19	131	
GRAPES	TON	-	-	-	-	-	-	2.7	1.1	1.3	150.00	150.00	165	195	
PECANS, ALL	LB.	-	-	-	-	-	-	2,254	350	2,775	4.23	1.96	148	544	
IMPROVED	LB.	-	-	-	-	-	-	2,004	300	2,500	-	-	148	544	
SEEDLING	LB.	-	-	-	-	-	-	249	50	275	.33	.16	16	44	
<b>Commercial Vegetables</b> <i>2/</i>															
		<i>-Actual Acres-</i>													
<b>FOR FRESH MARKET:</b>															
LIMA BEANS	CWT.	1,480	1,300	1,500	20	27	26	30	35	39	6.10	8.00	214	312	
SNAP BEANS, ALL	CWT.	13,980	13,700	13,700	27	33	29	3/374	3/447	391	5.08	7.71	2,271	3,015	
LATE SPRING	CWT.	5,570	5,000	4,800	30	36	33	3/127	3/150	106	5.35	8.90	642	943	
LATE SUMMER, WEST	CWT.	7,550	8,100	8,200	30	36	33	3/230	3/292	85	5.85	7.30	1,591	1,978	
EARLY FALL	CWT.	860	600	700	19	9	20	3/17	5	14	7.50	6.70	38	94	
BEETS	CWT.	290	240	260	127	135	135	37	32	35	4.70	3.85	150	135	
CARROTS, ALL	CWT.	9,600	9,300	10,000	125	117	140	1,202	1,089	1,400	1.90	1.51	2,072	2,111	
LATE SPRING	CWT.	2,130	2,100	2,400	123	90	140	3/264	189	336	3.50	1.85	662	622	
LATE SUMMER	CWT.	4,170	4,400	4,100	140	160	140	3/583	3/704	415	1.45	1.45	783	754	
LATE FALL	CWT.	3,300	2,800	3,500	108	70	140	355	196	490	3.20	2.00	132	700	
CANTALOUPS	CWT.	3,830	3,500	3,400	45	50	54	173	175	184	2.05	2.75	359	506	
CUCUM, SWEET	CWT.	7,080	6,400	6,100	46	62	47	3/325	3/397	3/287	3.00	3.60	951	990	
CUCUM, PICKLING	CWT.	5,270	6,500	5,900	47	58	41	3/242	3/377	242	2.60	6.10	784	1,476	
LETTUCE	CWT.	1,580	1,700	1,600	80	52	55	3/125	3/88	88	6.80	5.40	598	443	
GREEN PEPPERS	CWT.	4,370	6,000	5,100	34	40	35	3/147	3/240	178	4.26	5.80	269	422	
STRAWBERRIES	LB.	2,150	1,400	1,300	2,460	900	1,650	5,346	1,260	2,158	.361	-.227	455	490	
TOMATOES	CWT.	2,630	2,800	2,800	42	42	45	110	118	126	5.10	7.80	602	983	
WATERMELONS	CWT.	10,400	15,000	11,000	48	52	50	500	3/780	3/550	1.05	1.00	689	500	
TOTAL FRESH MARKET	13/	-	66,440	61,360	-	-	-	-	3,778	3,520	-	-	9,529	11,503	
<b>FOR PROCESSING:</b>															
SNAP BEANS	TONS	1,990	2,600	2,400	1.6	1.7	1.8	3,200	4,400	4,300	88.40	132.50	389	570	
CUCUMBERS	BU.	10,030	13,200	11,800	80	97	80	798	1,280	944	1.20	1.10	1,536	1,038	
TOMATOES	TONS	1,800	1,200	1,400	1.7	2.5	2.5	3,000	3,000	3,500	25.50	30.00	76	105	
TOTAL VALUE OF ALL CROPS	14/	-	-	-	-	-	-	-	-	-	-	-	824,172	842,700	
<b>UNITED STATES</b>															
		<i>-Thousand Acres-</i>													
CORN, ALL	BU.	83,260	79,530	75,950	37.1	40.6	45.4	3,084,389	3,229,743	3,451,292	1.35	1.32	4,360,633	4,571,274	
WHEAT, ALL	BU.	67,192	47,285	49,817	17.1	19.8	20.0	1,148,289	934,731	997,207	1.98	1.98	1,854,189	1,969,806	
OATS	BU.	38,912	39,243	33,639	34.1	38.3	34.3	1,327,496	1,503,074	1,152,652	.595	.700	894,964	806,864	
BARLEY	BU.	10,443	14,584	12,827	28.6	27.5	29.0	278,166	401,225	372,495	.917	.982	367,800	365,784	
RYE	BU.	1,714	2,049	1											



## **RECORD YIELD AND PRODUCTION OF WHEAT, OATS AND BARLEY**

Tar Heel growers realized record yields and production from the 1956 crop of wheat, oats and barley.

The record 1956 N. C. wheat crop of 9,231,000 bushels was harvested from 362,000 acres. The previous record production of 9,016,000 bushels was set in 1951 with 392,000 acres. The 1956 record yield of 25.5 bushels compares with the previous record yield of 23.0 bushels in 1951.

The record 1956 production of oats of 19,680,000 bushels is 20 percent above the previous record production of 16,380,000 bushels set in 1954. The new record per acre yield of 40 bushels compares with the previous high of 36 bushels set in 1954.

The record 1956 barley production of 2,294,000 bushels is 19 percent above the previous record 1954 production of 1,922,000 bushels. The 1956 record yield per acre of 37 bushels compares with the previous record of 34.5 bushels in 1953.

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### **N. C. RYE PRODUCTION 24 PERCENT ABOVE 1955 Record Yield Per Acre**

North Carolina growers harvested 403,000 bushels of rye in 1956 from 26,000 acres. This is the highest production since 1944 and compares with the record production of 630,000 bushels in 1931 from 70,000 acres. The 1956 record yield per acre of 15.5 bushels is one bushel above the previous record set in 1947.

### **LESS SORGHUM GRAIN Acreage Down 20 Percent**

Production of grain sorghum in N. C. in 1956 is estimated at 2,160,000 bushels, compared with 2,800,000 bushels produced in 1955. The current 80,000 acres for grain is 20 percent below the 100,000 acres harvested in 1955. Growers averaged 27.0 bushels per acre in 1956 compared to 28.0 for 1955.

A total of 100,000 acres of All-Sorghum was harvested in 1956. The utilization of harvested acreage was estimated as follows: Grain 80,000; Silage 7,000; Forage 11,000; and Syrup 2,000.

## **N. C. HAY PRODUCTION DOWN Smaller Acreage And Lower Yield**

Production of all kinds of hay in 1956 is estimated at 1,107,000 tons. This is a decline of 12 percent from the 1,259,000 tons produced in 1955. Acreage decreased occurred in Lespedeza, Soybeans, Cowpea, Peanut, Grain, and other hays. The yield of 1.06 tons per acre is above the 10-year average although below the all time high yield of 1.10 tons produced in 1955.

Lespedeza hay show the greatest decline in both acreage and yield when compared with the 1955 crop. Drouthy conditions, which prevailed in areas where the major portion of the lespedeza hay crop is produced, resulted in below average yields.

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## **NOVEMBER MILK PRODUCTION**

Milk production on North Carolina farms during November is estimated at 134 million pounds compared with 125 million pounds for the same month a year earlier. November total production declined 8 percent from October which is near the usual decline. On December 1, pastures were reported as being 44 percent in good condition compared with 54 percent three weeks earlier.

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## **NOVEMBER EGG PRODUCTION REACHES NEW HIGH**

North Carolina egg production during November amounted to 132 million, the highest output of record for the month. Layers on hand numbered 9,294,000 compared with 8,672 a year earlier. The average rate of lay per 100 layers amounted to 1,422 eggs compared with 1,188 during November 1955. Total eggs produced from January through November amounts to 1,529 million compared with 1,335 million for the same period in 1955.



## PEAR CROP BELOW AVERAGE

North Carolina production of pears in 1956 is forecast at 71,000 bushels. This is 61,000 bushels above the 10,000 bushels produced in 1955, when the crop was almost a complete failure due to a severe late spring freeze. The 1956 production compares with the 1945-54 average of 133,000 bushels.

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## GRAPE PRODUCTION UP

Grape production in North Carolina during 1956 is estimated at 1,300 tons. This production is about 18 percent above the 1,100 tons produced in 1955. An increase in production over last year was expected, since the 1955 crop was reduced by the March freeze.

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## TAR HEEL PEACH PRODUCTION 39 PERCENT BELOW AVERAGE

The 1956 North Carolina peach crop is estimated at 950,000 bushels. The 1955 crop was virtually a complete failure and the 1956 crop fell short of the 1945-54 average production of 1,559,000 bushels by 39 percent.

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## SWEETPOTATO YIELD UP

Production of sweetpotatoes in the State for 1956 is estimated at 2,376,000 hundred weight. This is 1 percent below the 2,400,000 hundred-weight produced in 1955. The decrease in production was due to a reduction in harvested acreage. This year's crop was harvested from 36,000 acres compared with 40,000 acres in 1955.

The average yield per acre at 66 hundredweight (120 bushels) is the highest of record and compares with 60 hundredweight for the 1955 crop.

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*U. S. farmers may put about 13 million acres in the Soil Bank. This would reduce production enough to reduce the carry-over substantially by the end of the 1957-58 marketing year.*

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*A sharp rise in cotton exports is expected to reduce the carry-over during 1956-57 for the first time since 1950-51.*

## COMMERCIAL APPLE CROP 29 PERCENT ABOVE AVERAGE

North Carolina's commercial apple production totaled 1,600,000 bushels during 1956. As was the case with other fruits, the 1955 crop was practically nil following the severe freeze in late March. Production during 1956 exceeded the 1945-54 average crop by 361,000 bushels or 29 percent. Extended dry weather in many parts of the main producing area reduced sizing and below normal temperatures last spring caused some reduction in quality.

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## NORTH CAROLINA PECAN CROP ABOVE AVERAGE

The State's 1956 pecan crop of 2,775,000 pounds is the largest since 1953 when 3,175,000 pounds were produced and is 23 percent above average. This year's production is almost 8 times larger than the 1955 crop of 350,000 pounds. The 1955 production was short due to a March freeze which killed a large part of the crop and further damage was brought by the three hurricanes in late summer.

Current production from improved varieties is estimated at 2,500,000 pounds and seedlings 275,000 pounds.

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## IRISH POTATO CROP DOWN

Irish potato production in North Carolina for 1956 is forecast at 3,328,000 hundred weight—about 3 percent below the 3,430,000 hundred weight produced in 1955.

The average yield of 90 hundred weight (150 bushels) in 1956 compares with an average yield of 93 hundred weight during the 1955 season. There were 37,000 acres harvested during both years. Thus, the decreased production resulted from a lower average yield per acre.

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*U. S. production of eggs, broilers and turkeys in 1957 is expected to exceed the 1956 peaks. Prices of eggs and turkeys are likely to be down a little from 1956 levels; those of broilers, up slightly.*



# FARM REPORT

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## VALUE OF COMMERCIAL VEGETABLE CROPS ABOVE 1955

### Total Acreage Below Last Year

The total value of eleven principal commercial vegetable crops produced in North Carolina for fresh market increased from \$9,529,000 in 1955 to \$11,503,000 in 1956. The increase in the total value of these crops is the result of higher prices, since both acreage and production were below 1955. Snap beans, cucumbers, green peppers and tomatoes accounted for most of the increase in total value in 1956 over 1955. (See table on page 4). The acreage of snap beans and tomatoes was the same in both years, while the 1956 acreage in cucumbers and green peppers was below 1955. The harvested

acreage of watermelons decreased more than any other commercial fresh market vegetable crop--from 15,000 acres in 1955 to 11,000 acres in 1956.

The harvested acreage of snap beans, cucumbers and tomatoes for commercial processing decreased from 15,950 acres in 1955 to 14,300 acres in 1956. The 1956 harvested acreage of both snap beans and cucumbers was below 1955, while tomatoes increased from 1,200 to 1,400 acres. The total value of the three vegetable crops for processing decreased from \$1,938,000 in 1955 to \$1,622,000 in 1956.